CLAIMS

1. Device for transferring information, comprising a number of node elements which each have their own address and are provided with a central processor unit having coupled thereto a radio receiver, a radio transmitter and an input/output member, wherein the central processor unit is programmed such that it passes a data signal received by the radio receiver to the radio transmitter when an address associated with the data signal differs from the address of the node element.

2. Device as claimed in claim 1, wherein the processor unit comprises a memory for temporary storage of the data signal and is further programmed such that it compares a received data signal with the stored data signal and, if they are identical, does not pass the received data signal for a determined time to the radio transmitter.

sub A1 3. Device as claimed in claim 1 or 2, wherein the central processor unit is programmed such that it passes a data signal received by the radio receiver to the input/output member when an address associated with the data signal corresponds with the address of the node element.

4. Device as claimed in claim 3, wherein the central processor unit is programmed such that it generates a confirmation signal and passes it to the radio transmitter when an address associated with a received data signal corresponds with the address of the node element.

sub A1 5. Device as claimed in any of the foregoing claims, wherein at least one data-generating device is connected to the input/output member and the central processor unit is programmed such that in accordance with a determined protocol it addresses and formats data

received via the input/output member of the data-generating device and passes it to the radio transmitter.

6. Device as claimed in claim 3, wherein at least one data-processing device is connected to the input/output member and the central processor unit is programmed such it deduces data from a data signal received from the radio receiver and passes it to the data-processing device.

sub A1 7. Device as claimed in any of the foregoing claims, wherein the radio receivers of at least two other node elements are arranged within the range of each radio transmitter of a node element.

8. Device as claimed in any of the foregoing claims, wherein a control device such as a computer is connected to the input/output member.

9. Application of the device according to the invention as claimed in any of the foregoing claims in horticulture, in particular glass horticulture, wherein an area for monitoring is provided with a pattern of sensors.

*****